Contents Volume 24

No. 1		E. Didier, P. Didier, D. Bayle and M. Chevalier (France) Lectin activity and distribution of chicken lactose	
R. El Ridi, S. Zada, A. Afifi, S. El Deeb, S. El Rouby, M. Farag, and AH. Saad (Egypt) Cyclic changes in the differentiation of lymphoid		lectin I in the extracellular matrix of the chick developing kidney (CDF 00507)	83
cells in reptiles (CDF 00502) (Review)	1	G. Sconzo, M. La Rosa, M. La Farina, M.C. Roccheri, D.	
J. Vassy, M. Kraemer, M.T. Chalumeau and J. Foucrier (France) Development of the fetal rat liver: ultrastructural		Oliva and G. Giudice (Italy) Isolation and characterization of a sea urchin hsp 70 gene segment (CDF 00509)	97
and stereological study of hepatocytes (CDF 00503)	9	T.F. Jaskoll, G. Don-Wheeler, R. Johnson and H.C. Slavkin (U.S.A.)	
S. Komazaki (Japan) Factors related to the initiation of cell migration		Embryonic mouse lung morphogenesis and type II cytodifferentiation in serumless, chemically defined	
along the inner surface of the blastocoelic wall dur- ing amphibian gastrulation (CDF 00497)	25	medium using prolonged in vitro cultures (CDF 00510)	105
L. Tacke and H. Grunz (F.R.G.)		C. Rochette-Egly, B. Lacroix, K. Haffen and M. Kedinger	
Close juxtaposition between inducing chordameso- derm and reacting neuroectoderm is a prerequisite		(France)	
for neural induction in Xenopus laevis (CDF 00501)	33	Expression of brush border calmodulin-binding pro- teins during human small and large bowel differenti- ation (CDF 00508)	119
A.M. Da Silva and M.H. Juliani (Brazil)		ation (CDF 00508)	119
Regulation of tubulin and actin synthesis and accumulation during <i>Blastocladiella emersonii</i> development (CDF 00504)	45	S. Suzuki, S. Komatsu, H. Kitai, Y. Endo, R. Iizuka and T. Fukasawa (Japan)	
H.J. Hathaway and B.S. Babiarz (U.S.A.)		Analysis of cytoplasmic factors in developmental cleavage of mouse embryo (CDF 00511)	133
Developmental regulation of the monoclonally de-			
fined IIC3 antigen during primary and secondary trophoblast differentiation in vitro (CDF 00505)	55	K. Goto, S. Hayashi, Y. Shirayoshi, M. Takeichi and H. Kondoh (Japan)	
M. Mochii, K. Agata, H. Kobayashi, T.S. Yamamoto and		Exogenous δ-crystallin gene expression as probe for differentiation of teratocarcinoma stem cells (CDF	
G. Eguchi (Japan) Expression of gene coding for a melanosomal matrix protein transcriptionally regulated in the transdiffer-		00512)	139
entiation of chick embryo pigmented epithelial cells (CDF 00506)	67	J.M. Hurle, M.A. Ros and J.R. Hinchliffe (Spain, U.K.) Spatial and temporal changes in the pattern of gly-	
(021 3330)		cosylation of the developing chick limb tissue com- ponents as revealed by fluorescent conjugated lectin	
No. 2		probes (CDF 00513)	149
J.M. Vasiliev and I.M. Gelfand (U.S.S.R.)			
Membrane-induced segregation of motile and stable domains in cytoplasm: possible role in morphologi- cal differentiation of tissue cells (<i>Review</i>) (CDF		D.L. Guernsey and T.J. Schmidt (U.S.A.) Corticosterone effects on differentiation and X-ray-induced transformation of C3H/10T1/2 mouse cells	
00515)	75	(CDF 00514)	159

No. 3		M.C. Roccheri, M. La Rosa, M.G. Ferraro, M. Cantone, D. Cascino, G. Giudice and G. Sconzo (Italy)	
E. Lehtonen, G. Ordónez and I. Reima (Finland) Cytoskeleton in preimplantation mouse development (Review) (CDF 00521)	165	Stress proteins by zinc ions in sea urchin embryos (CDF 00519)	209
		H. Holthöfer, R.A. Hennigar and B.A. Schulte (Finland,	
M. Graniou, M. Chanconie and C. Ziller (France) A monoclonal antibody recognizing a common antigen on neurons and fibroblasts in chicken and quail (CDF 00516)	179	U.S.A.) Glomerular sialoconjugates of developing and mature rat kidneys (CDF 00520)	215
H. Emanuelsson, M. Carlberg and B. Löwkvist (Sweden) Presence of serotonin in early chick embryos (CDF 00518)	191	K. Holm, L. Risteli and H. Sariola (Finland) Differential expression of the laminin A and B chains in chimeric kidneys (Rapid Communication) (CDF 00528)	223
V.Y. Brodsky, T.L. Marshak, A.A. Karavanov, O.V.		Contents Vol. 24	229
Zatsepina, V.V. Nosikov, L.I. Korochkin and E.A. Braga (U.S.S.R.) Cell differentiation as assayed by the topography		Author Index	231
and number of ribosomal genes (CDF 00517)	201	Subject Index	233



